## UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO.

: 7,176,021 B2

Page 1 of 1

**APPLICATION NO. : 10/081170** 

: February 13, 2007

INVENTOR(S)

: Kawaoka

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title page, Item (56), under "Other Publications", Masuda, H., et al., delete "Sustitution" and insert -- Substitution --, therefor.

In column 19, line 30, in Claim 1, delete "from" and insert -- for --, therefor.

In column 19, line 34, in Claim 1, delete "and/ or" and insert -- and/or --, therefor.

In column 20, line 38, in Claim 12, delete " $\alpha(2 \propto 6)$ " and insert --  $\alpha(2-6)$  --, therefor.

In column 20, line 47, in Claim 14, delete "maakia" and insert -- Maakia --, therefor.

Signed and Sealed this

Eleventh Day of September, 2007

JON W. DUDAS Director of the United States Patent and Trademark Office